BON CHAPMAN, MD, MPH Director & State Health Officer

State of California—Health and Human Services Agency CALIFORNIA DEPARTMENT OF PUBLIC HEALTH



October 31, 2013 Certified Mail/Return Receipt Requested 7009 1680 0001 3114 5547

Grizzly Lake CSD 119 Delleker Road Portola, CA 96122

Attention: Randy Mark – Operations Manager

Subject: Public Water System No. 3200104 - Citation 01-02-13C-019-3200104-22

October 2013 Exceedance of the Bacteriological Maximum Contaminant Level

Enclosed is a citation issued to the Grizzly Lake Community Services District (District). The citation is being issued because the District failed to comply with the drinking water standard for total coliform bacteria in the water served to the community of Delleker during October 2013. Please be aware that the Directives section of the citation contains required actions that must be taken by the District to return to compliance.

Note that Section 116577 of the California Safe Drinking Water Act provides for our Department to be reimbursed by the public water system for costs incurred for preparing and issuing a citation to that system. In accordance with Section 116577, the Company will be billed for the preparation and issuance of this citation. Our current costs are approximately \$126 per hour. The estimated time to prepare the citation is one hour.

If you have any questions regarding this matter, please call staff engineer Steve Watson at (530) 224-4828 or me at (530) 224-4800.

> Michael J. McNamara, P.E. Lassen District Engineer DRINKING WATER FIELD OPERATIONS BRANCH

Enclosures

cc: Plumas County Environmental Health Department

sww \ 3200104 GLCSD - Delleker \ File: Enforcement

Citation No. 01-02-13(C)019

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DEPARTMENT OF PUBLIC HEALTH

Public Water System:

Grizzly Lake Community Services District

Water System No.:

3200104

To: Grizzly Lake Community Services District

Attention: Randy Mark, Operations Manager

119 Delleker Road

Portola, CA 96122

Issued: October 31, 2013

VIA CERTIFIED MAIL

CITATION FOR NONCOMPLIANCE

With Title 22 California Code of Regulations
Section 64426.1(b)

Section 116650 of the California Health and Safety Code (CHSC) authorizes the issuance of a citation for failure to comply with a requirement of the California Safe Drinking Water Act (CHSC, Division 104, Part 12, Chapter 4, commencing with Section 116270), or any regulation, standard, permit, or order issued thereunder.

The Division of Drinking Water and Environmental Management of the California Department of Public Health (Department) hereby issues a citation to the Grizzly

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Lake Community Services District (District) for failure to comply with Section 64426.1(b), Title 22, of the California Code of Regulations (CCR).

APPLICABLE AUTHORITIES

Section 116650 of the CHSC states in relevant part:

- (a) If the department determines that a public water system is in violation of this chapter or any regulation, permit, standard, citation, or order issued or adopted thereunder, the department may issue a citation to the public water system. The citation shall be served upon the public water system personally or by certified mail. Service shall be deemed effective as of the date of personal service or the date of receipt of the certified mail. If a person to whom a citation is directed refuses to accept delivery of the certified mail, the date of service shall be deemed to be the date of mailing.
- (b) Each citation shall be in writing and shall describe the nature of the violation or violations, including a reference to the statutory provision, standard, order, citation, permit, or regulation alleged to have been violated.
- (c) A citation may specify a date for elimination or correction of the condition constituting the violation.
- (d) A citation may include the assessment of a penalty as specified in subdivision (e).

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(e) The department may assess a penalty in an amount not to exceed one thousand dollars (\$1,000) per day for each day that a violation occurred, and for each day that a violation continues to occur. A separate penalty may be assessed for each violation.

Section 64426.1(b), Title 22, of the CCR states in relevant part:

- (b) A public water system is in violation of the total coliform MCL [maximum contaminant level] when any of the following occurs:
 - (1) For a public water system which collects at least 40 samples per month, more than 5.0 percent of the samples collected during any month are total coliformpositive; or
 - (2) For a public water system which collects fewer than 40 samples per month, more than one sample collected during any month is total coliform-positive; or
 - (3) Any repeat sample is fecal coliform-positive or E. colipositive; or
 - (4) Any repeat sample following a fecal coliform-positive or E. coli-positive routine sample is total coliformpositive.

STATEMENT OF FACTS

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The Grizzly Lake Community Services District's (District) domestic water system serving the community of Delleker is classified as a community water system serving approximately 657 year-round residents through 330 service connections. As such, the District is required to collect one routine bacteriological sample per month according to Section 64423 of Title 22. The District's water system consists of two untreated groundwater wells, a 300,000-gallon capacity storage tank, and the distribution system that consists of one pressure zone.

On October 7, 2013, the District collected a routine sample from the distribution system that contained total coliform bacteria. On October 8, 2013, one repeat sample was collected from the distribution system, which was found to contain total coliform bacteria. On October 9, 2013, three repeat samples were collected from the distribution system, two of which were found to contain total coliform bacteria. In addition, the only source active source of water for the District in the previous 30 days, Well 1, was sampled on October 9, 2013, and was found to be absent of total coliform bacteria. The District performed a visual inspection of the well source and storage tank. No obvious signs of contamination were found. The District then disinfected the storage tank and distribution system in order to eliminate the contamination. On October 28, 2013 another set of four samples were collected from the same locations as the previous repeat samples. All of these samples were negative for total coliform bacteria.

DETERMINATIONS

The Department has determined that the District violated Section 64426.1(b)(2), Title 22, of the CCR, in that the District exceeded the total coliform MCL during the month of October 2013.

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DIRECTIVES

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The District is hereby directed to take the following actions:

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- 1. Comply with Section 64426.1, Title 22, of the CCR in all future monitoring periods.
- 2. Within 30 days of the issuance of this Citation, notify all persons served by the Company of the MCL violation as required by Section 64463.4 and Section 64465, Title 22, of the CCR. Notification shall be completed in accordance with each of the following:
 - a. Mail or direct delivery of the notice contained in Attachment 'A' to each customer receiving a bill including those that provide their drinking water to others (e.g., schools or school systems, apartment building owners, or large private employers), and other service connections to which water is delivered by the District.
 - b. Provide the notice contained in Attachment 'A' to customers using one or more of the following methods to reach persons not likely to be reached by a mailing or direct delivery:
 - i. Publication in a local newspaper,
 - ii. Posting in conspicuous public places within the service area,
 - iii. Posting on the Internet, or
 - iv. Delivery to community organizations.

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26 27 Changes and/or modifications to Attachment 'A' shall be not be made unless approved by the Department.

3. Complete and return Attachment 'B' "Certification of Completion of Public Notification" form within 10 days of giving public notice. A copy of the notice used to provide public notification shall be attached to the form.

All documents required by this Citation to be submitted to the Department shall be submitted to the following address:

Michael J. McNamara, P. E.

Lassen District Engineer

Drinking Water Field Operations

Division of Drinking Water and Environmental Management

Department of Public Health

415 Knollcrest Drive, Suite 110

Redding, CA 96002

(530) 224-4800

Nothing in this Citation relieves the District of its obligation to meet the requirements of Health and Safety Code, Division 104, Part 12, Chapter 4 (California Safe Drinking Water Act), or any regulation, permit, standard or order issued or adopted thereunder.

The Department reserves the right to make such modifications to this Citation, as it may deem necessary to protect public health and safety. Such modifications may be issued as amendments to this Citation and shall be effective upon issuance.

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STD. 113 (REV. 3-95)
GOSP 05 90192

FURTHER ENFORCEMENT ACTION

Division 104, Part 12, Chapter 4, (commencing with section 116270) of the California Health and Safety Code authorizes the Department to: issue additional citations with assessment of penalties if the District continues to fail to correct a violation identified in a citation; take action to suspend or revoke a permit that has been issued to a public water system if the system has violated applicable law or regulations or has failed to comply with orders of the Department; and petition the superior court to take various enforcement measures against a public water system that has failed to comply with orders of the Department. The Department does not waive any further enforcement action by issuance of this Citation.

PARTIES BOUND

This Citation shall apply to and be binding upon the District, its officers, directors, agents, employees, contractors, successors, and assignees.

SEVERABILITY

The directives of this Citation are severable, and the District shall comply with each and every provision thereof notwithstanding the effectiveness of any other provision.

Michael J. McNamara, P.E., District Engineer

Lassen District

Drinking Water Field Operations Branch

Attachments:

'A' Public Notification Template

'B' Certification of Completion



IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.

Tradúzcalo o hable con alguien que lo entienda bien.

Tests Showed Coliform Bacteria in the Grizzly Lake CSD - Delleker Domestic Water System

Our water system recently violated a drinking water standard. Although this incident was not an emergency, as our customers, you have a right to know what happened and what we did to correct the situation.

We routinely monitor for drinking water contaminants in the water system. For October 2013, we collected nine samples from our water system to test for the presence of coliform bacteria. Four of these samples showed the presence of coliform bacteria. The standard is that no more than one sample per month may show the presence of coliform bacteria.

What Should You Do?

You <u>do not</u> need to boil your water or take other corrective actions. However, if you have specific health concerns, consult your doctor.

People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from EPA's Safe Drinking Water Hotline at 1 (800) 426-4791.

What Does This Mean?

This is not an emergency. If it were, you would have been notified immediately. Coliform bacteria are generally not harmful themselves. Coliforms are bacteria which are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.

Usually, coliform bacteria are a signal that there may be a problem with our source of supply, storage, or distribution systems. Whenever we detect coliform bacteria in any sample, we do follow-up testing to see if other bacteria of greater concern, such as fecal coliform or E. coli, are present. We did not find any of these bacteria in our subsequent testing, and further testing shows that this problem has been resolved.

What Happened? What Was Done?

On October 7, 2013, we collected a routine sample from the distribution system that contained total coliform bacteria. On October 8, 2013, one repeat sample was collected from the distribution system, which was also found to contain total coliform bacteria. On October 9, 2013, three repeat samples were collected from the distribution system, two of which were found to contain total coliform bacteria. We also sampled the only well source active in the previous 30 days, Well 1, on October 9, 2013. This sample was found to be absent of total coliform bacteria. We performed a visual inspection of the well source and storage tank and no obvious signs of contamination were found. The storage tank and distribution system were then disinfected in order to eliminate the contamination. On October 28, 2013 another set of four samples were collected from the same locations as the previous repeat samples. All of these samples were negative for total coliform bacteria. Therefore, the contamination has been eliminated from the distribution system.

For more information please contact Randy Mark, GLCSD Operations Manager, at 832-5225.

This notice is being provided to you by the GLCSD in compliance with the California Domestic Water Quality and Monitoring Regulations as a means of keeping the public informed.

CERTIFICATION OF COMPLETION OF PUBLIC NOTIFICATION

This form when completed and returned to the Division of Drinking Water and Environmental Management (364 Knollcrest Drive, Suite 101, Redding, CA 96002 or fax to 530-224-4844), serves as certification that public notification to water users was completed as required by the California Water Quality and Monitoring Regulations. Completing public notification and providing the Department with certification is important. Failure to do so will result in additional hourly time charges to your water utility and may result in a formal enforcement action with monetary penalties.

Public Water System Name	GLCSD - Delleker
Public Water System No	3200104
Public notification for the October 2013 bamethod(s):	acteriological failure was performed by the following
(CHECK AND COMPLETE ONLY THOSE	THAT APPLY)
The notice was published in the local the newspaper notice is attached.	I newspaper on A copy of
The notice was mailed to users on attached.	A copy of the notice is
The notice hand delivered to water constant is attached.	ustomers on A copy of the notice
The attached notice was posted in th	e following conspicuous places:
For this method, provide the date (or	dates) that the notice was posted
I hereby certify that the above information is	s factual.
	Printed Name
	Signature
	Date